

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)
U.S. Patent No. 4,775,624)
Nils U. Bang et al) Group Art Unit: 1652
Application No.: 09/185,663) Examiner: William W. Moore
Filed: October 30, 1998)
For: VECTORS AND COMPOUNDS)
FOR EXPRESSION OF)
HUMAN PROTEIN C)

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REPLY AND AMENDMENT
AND
RENEWED REQUEST FOR INTERFERENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Official Action dated February 3, 2000, please amend the application as follows:

IN THE SPECIFICATION:

Please amend the paragraph bridging pages 6-7, line 21 as follows:

The compounds of the present invention encode human protein C, and the heretofore unknown amino acid sequence of nascent human protein C when M and N are 1. The amino acid sequence, numbered to facilitate further discussion, of nascent human protein C is:

5 10 15
H₂N—MET TRP GLN LEU THR SER LEU LEU PHE VAL ALA THR TRP GLY ILE
20 25 30
SER GLY THR PRO ALA PRO LEU ASP SER VAL PHE SER SER SER GLU ARG

B

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EXPRESSION OF HUMAN PROTEIN C)	
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AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and a check for ☐ \$55.00 (248) ☐ \$110.00 (148) to cover the requisite Government fee are also enclosed.
- ☐ Also enclosed is _____.
- ☐ _____ statement(s) claiming small entity status
☐ are also enclosed ☐ were submitted previously.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.
- ☐ No additional claim fee is required.
- ☒ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	98	MINUS 92 =	6	× \$18.00 (103) =	\$108.00
Independent Claims	4	MINUS 4 =		× \$78.00 (102) =	
If Amendment adds multiple dependent claims, add \$260.00 (104)					
Total Amendment Fee					\$108.00
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$108.00

☒ A claim fee in the amount of \$ 108.00 is enclosed.

☐ Charge \$_____ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No.02-4800. This paper is submitted in duplicate.

Respectfully submitted,

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By: R. Danny Huntington
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Date: April 14, 2000